Warm Up

1. Jackson is having trouble with the last problem of his math homework. The problem is shown below. Which operation should be used first to solve the equation shown?

    Ⓐ Add 17 to both sides.

    Ⓑ Divide both sides by 2.

    Ⓒ Multiply both sides by 17.

    Ⓓ Subtract 3 from both sides.

$$\frac{x}{2} + 3 = 17$$

2. Solve for **x** in the equation below.

    Ⓐ 2.75   Ⓒ 2.25

    Ⓑ 2.5   Ⓓ 2

$$8x + 11 = 12x$$

$(\text{subt. prop} =)\ 8x - 8x + 11 = 12x - 8x$

$$11 = 4x$$

$(\text{div prop} =)\ \dfrac{11}{4} = \dfrac{4x}{4}$

$$\frac{11}{4} = x$$

Go to the following blendspace and begin your review

http://tinyurl.com/day14review

Homework is to rework 10 problems on a separate sheet of paper. Make sure you study for 30 minutes. Parents are to write a note saying you studied for 30 minutes on your paper and sign it.